

No indications or suggestions pointing in particular in the direction of these feature can be found anywhere in DE 34 25 445 C2.

Differences vis-à-vis claim 8

As distinguished from the features already specified above, claim 8 requires, in addition to other features, that the gradient of the temperature curve detected by means of the temperature sensor is additionally evaluated, so that the flow-through can be determined and whereby the trailing of the setting element is shut off as soon as and as long as the gradient of the temperature curve is falling short of a threshold value that can be preset.

DE 34 25 445 C2 does not anywhere reveal any indications or suggestions pointing in particular in the direction of the above features.

DE 35 18 644 C2

Differences vis-à-vis claim 1

The sanitary mixing fitting according to DE 35 18 644 C2 comprises a valve 1 for the cold water feed 3 and a valve 2 for the hot water feed 4. The two valves are each realized in the form of two ceramic disks that can be rotated against each other and which each are driven by an electric motor 5 and, respectively, 6. Provision is made for a mixing chamber

9 that is connected with the outlets of the valves, and at least one temperature sensor 10 is arranged within the outlet area (see column 3, line 59, up to column 4, line 3).

As distinguished from the above, claim 1 requires that, in addition to other features, the electronic controller unit and the mechanical adjusting element are arranged in one single unit of the device that is suitable for installation under the plaster, whereby the adjusting element is acting on one (single), rotatably supported setting body, so that a water mixture corresponding with its rotational position can be prepared with the hot and cold water that can be supplied via the hot water feed and the cold water feed.

No clues or suggestions pointing in the direction of these above features can be found anywhere in DE 35 18 644 C2.

Differences vis-à-vis claim 8

As evidenced in column 4, lines 16 to 18 of DE 35 18 644 C2, the actual temperature measured in the mixing chamber 9, and the nominal temperature pre-adjusted at 11 are compared with each other in a subtracter 12, i.e. always only one comparison of the nominal and actual values of the temperature of the mixed water is carried out. If, for example the actual temperature measured on the outlet of the mixing chamber 9 is too high, the hot water valve 2 is